Dkt.62935/PJP

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant

Vladimir Andreevich Bushuev

Serial No. :

:

09/649,431

Group Art Unit: 1764

Filed

August 25, 2000

Examiner: T. D. Dang

For

PROCESS FOR PRODUCING LOW-MOLECULAR OLEFINS, FOR PYROLYSIS REACTOR OF HYDROCARBONS APPARATUS FOR QUENCHING CRACKED GAS (AS AMENDED)

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

#### S I R:

Transmitted herewith is an amendment to the above identified application.

Small entity status of this application under 37 C.F.R. \$1.9 and \$1.27 has been established by a verified statement previously submitted.

ΤΊ	X ne fili		under 3/ C established previously  A verified entity star \$1.27 is er  No addition	d k sub sta tus nclo	oy a vermitted.  atement to under 37 sed.  fee is real	rifi o es C.	ed stablish F.R. §1	stamant	j	PEC 170	EIVE E 2002 DO	
	NUMBER		HIGHEST NUMBER PREVIOUSLY PAID FOR		NUMBER OF EXTRA CLAIMS PRESENTED		RATE			FEE		
	AFTER AMEND- MENT						SMALL ENTITY	OTHER ENTITY		SMALL ENTITY	OTHER ENTITY	
Total Claims	1	_	20	=	0	х	9	18	=	0		
Indepen- dent Claims	1	-	3	=	0	х	40	80	=	0		
Multiple [ Claim(s)   For First	Presented		Yes <u>X</u>	No			135	270		0		

TOTAL ADDITIONAL FEE

\$ 0

\*If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 20, write "20" in this space.

- \*\*If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 3, write "3" in this space.
- \*\*\*If the difference between the "NUMBER AFTER AMENDMENT" and the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than "0", write "0" in the space.

Applicant : Vladimir Andreevich Bushuev

Serial No.: 09/649,431

Filed: August 25, 2000

Amendment Transmittal Letter

Page Two

"HIGHEST The NUMBER PREVIOUSLY FOR" PAID (Total Independent) is the highest of the "NUMBER AFTER AMENDMENT" in any prior amendment of the number of claims as originally filed \_ Please charge Deposit Account No.\_\_\_\_ amount of \$\_\_\_\_\_. Three copies of this sheet is enclosed. A check in the amount of \_\_\_\_\_ is enclosed for the extension fee. The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposition Account No. Three copies of this sheet are enclosed. Any filing fees under 37 C.F.R. §1.16 for the presentation of extra claims. Any patent application processing fees

under 37 C.F.R. \$1.17.

Respectfully submitted,

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents,

Washington, D. C. 20231.

Peter J. Phillips

Reg. No. 29,691

Peter J. Phillips

Registration No. 29,691 Attorney for Applicant Cooper & Dunham LLP

1185 Avenue of the Americas New York, New York 10036

(212) 278-0400



:

J/43 Dkt.62935/PJP

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Vladimir Andreevich Bushuev

Serial No.

09/649,431

Filed

August 25, 2000

For

PROCESS FOR PRODUCING LOW-MOLECULAR OLEFINS, REACTOR FOR PYROLYSIS OF HYDROCARBONS AND APPARATUS FOR QUENCHING CRACKED GAS (AS

AMENDED)

1185 Avenue of the Americas New York, New York 10036

February 28, 2002

Assistant Commissioner for Patents Washington, D.C. 20231

SIR:

## AMENDMENT IN RESPONSE TO NOVEMBER 29, 2001 OFFICE ACTION

This Amendment is submitted in response to the Office Action issued in connection with the above-identified application on November 29, 2001, which set a three month period for response. A response is due on February 28, 2002. Accordingly, this response is being timely filed.

Please amend the above-identified application as follows:

#### In the title:

Please amend the title to change "olefines" to --olefins— and "hydrocarbones" to --hydrocarbons--.

### In the specification:

Please amend the specification as shown on pages 1-13 of Exhibit A, which shows material being deleted in brackets and strikeouts,

RECEIVED

MAR 1 2 2002

TC 1700